



CLIMATE SUMMARY

MAY 2026



WEATHER PATTERNS

May 2026 was characterized by warm temperatures, reduced rainfall, and fewer rainy days across Tuvalu. Rainfall totals ranged between 130–175mm, with localized showers but no prolonged wet spells. The absence of the South Pacific Convergence Zone (SPCZ) was the key factor behind suppressed rainfall,, while neutral ENSO conditions maintained seasonal variability. Overall, the month reflected typical dry-season weather patterns across the islands.

TABLE 1: MONTHLY RAINFALL FROM MARCH TO MAY 2026

Station (include data period)	Mar-2026	Apr-2026	May 2026				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Nanumea (1941-2026)	445.2	2008.2	130.8	131.1	256.7	203.3	26/86
Nui (1946-2026)	202.8	291.5	158.4	151.5	218.1	186.0	32/80
Funafuti (1933-2026)	402.0	143.8	157.0	198.3	261.1	227.7	22/94
Niulakita (1953-2026)	231.6	195.3	174.6	169.7	248.9	207.0	28/74



TABLE 2: TOTAL RAINFALL FROM MARCH TO MAY 2026

Station	Three-months Total		33%tile	67%tile	Median	Rank
	Rainfall i(mm)					
Nanumea	776.8	Normal	554.4	883.3	772.6	46/86
Nui	652.7	Normal	566.2	855.4	711.5	33/80
Funafuti	702.8	Normal	696.6	911.3	791.2	36/94
Niulakita	601.5	Normal	554.4	883.3	820.4	18/74

MONTHLY RAINFALL / LAST THREE MONTHS: MAY 2026 / MARCH TO MAY 2026 (MAM) STATEMENT

The rainfall for May 2026 was below normal over Nanumea and Funafuti, with normal rainfall recorded over Nui and Niulakita.

For the past three months (MAM), Normal rainfall was recorded throughout the whole country.

Contact Tuvalu Meteorological Service for further information:

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